

## AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1 1. (Canceled).

1 2. (Canceled).

1 3. (Currently amended) ~~The method of claim 2,~~ A method of composing a  
2 collection of information comprising:  
3 receiving a plurality of paper documents in an order; and  
4 performing at least one action to cause a change to a stored document  
5 collection, wherein the at least one action is selected responsive  
6 to the order of the documents, and wherein the group of actions  
7 comprises at least one selected from the group consisting of:  
8 creating a new collection;  
9 modifying a collection; and  
10 adding a document to a collection.

1 4. (Currently amended) A method of composing a collection of information  
2 comprising:  
3 receiving a first document comprising at least one piece of paper;

4 receiving at least one subsequent document, each comprising at least  
5 one piece of paper;  
6 determining whether the first document includes an indicium identify-  
7 ing a collection;  
8 responsive to the determination, selecting among the actions of:  
9 adding an electronic representation of the at least one subsequent  
10 document to the collection identified by the indicium; and  
11 creating a new collection; and  
12 performing the selected action.

1 5. (Currently amended) The method of claim 4, wherein the action of creating  
2 a new collection further comprises adding an electronic representation of the at least  
3 one subsequent document to the new collection.

1 6. (Currently amended) The method of claim 4, wherein selecting the action  
2 comprises:  
3 responsive to the first document including an indicium identifying a  
4 collection, selecting the action of adding an electronic represen-  
5 tation of the at least one subsequent document to the collection  
6 identified by the indicium.

1 7. (Original) The method of claim 4, wherein selecting the action comprises:

2 responsive to the first document not including an indicium identifying  
3 a collection, selecting the action of creating a new collection.

1 8. (Original) The method of claim 4, further comprising:  
2 for at least one of the subsequent documents, receiving a separator  
3 prior to receiving the document.

1 9. (Previously Presented) The method of claim 8, wherein the separator  
2 comprises a piece of paper including a separator indicium.

1 10. (Currently amended) The method of claim 4, ~~wherein each document~~  
2 ~~comprises at least one piece of paper, and~~ wherein receiving the each document com-  
3 prises scanning the at least one piece of paper.

1 11. (Original) The method of claim 4, further comprising:  
2 responsive to the first document including an indicium identifying a  
3 first collection, and a subsequent document including an in-  
4 dicium identifying a second collection, adding at least a subset of  
5 the contents of the second collection to the first collection.

1 12. (Original) The method of claim 4, further comprising:  
2 responsive to the first document including an indicium identifying a  
3 first collection, and a subsequent document including an in-

4                   dicium identifying a second collection, adding the second collec-  
5                   tion as a subcollection of the first collection.

1           13. (Original) The method of claim 4, wherein:  
2               receiving a first document comprises scanning a piece of paper; and  
3               receiving at least one subsequent document comprises scanning at least  
4               one piece of paper.

1           14. (Canceled).

1           15. (Canceled).

1           16. (Original) The method of claim 4, wherein each collection comprises at  
2   least one multimedia item.

1           17. (Original) The method of claim 4, wherein each collection comprises at  
2   least one item selected from the group consisting of:

3               documents;

4               images;

5               files;

6               video data; and

7               audio data.

1           18. (Currently amended) A method for adding an annotation to an electroni-  
2 cally stored collection of information, comprising:

3                   receiving an annotated media item identifying the electronically stored  
4                   collection of information, the media item comprising a piece of  
5                   paper;

6                   reading the annotation from the media item; and

7                   adding the annotation to the electronically stored collection of informa-  
8                   tion.

1           19. (Original) The method of claim 18, wherein adding the annotation com-  
2 prises:

3                   retrieving, from a storage device, the identified collection;

4                   modifying the retrieved collection to add the annotation; and

5                   storing the modified collection.

1           20. (Original) The method of claim 18, wherein the collection of information  
2 comprises a collection of multimedia documents.

1           21. (Original) The method of claim 18, wherein receiving the annotated me-  
2 dia item comprises scanning the item.

1           22. (Canceled).

1           23. (Canceled).

1           24. (Original) The method of claim 18, wherein the annotation is handwritten.

1           25. (Canceled).

1           26. (Original) The method of claim 18, wherein receiving an annotated media  
2 item comprises receiving a collection coversheet.

1           27. (Original) The method of claim 18, wherein the annotated media item fur-  
2 ther comprises a pointer to the collection.

1           28. (Original) The method of claim 18, wherein reading the annotation from  
2 the media item comprises scanning an annotation region of the media item.

1           29. (Original) The method of claim 18, wherein reading the annotation from  
2 the media item comprises performing optical character recognition on at least a por-  
3 tion of the media item.

1           30. (Previously Presented) The method of claim 18, wherein reading the an-  
2 notation from the media item comprises:

3                   scanning at least a portion of the media item to obtain an image; and

4                   removing preprinted marks from the image.

1           31. (Original) The method of claim 30, wherein the preprinted marks com-  
2   prise lines.

1           32. (Original) The method of claim 18, wherein reading the annotation from  
2   the media item comprises:

3                   retrieving a previously stored media item; and  
4                   extracting differences between the previously stored media item with  
5                   the received annotated media item.

1           33. (Currently amended) A method of providing differentiated access to a  
2   collection of information, the method comprising:

3                   generating a first pointer to a collection of information, the first pointer  
4                   further specifying a first access level from a plurality of access  
5                   levels;

6                   generating a second pointer to the collection, the second pointer speci-  
7                   fying a second access level different from the first access level;

8                   generating a machine-readable indicium representing at least one of the  
9                   pointers; and

10                  outputting a document including the machine-readable indicium ~~a rep-~~  
11                  ~~resentation of at least one of the pointers.~~

1           34. (Previously Presented) The method of claim 33, wherein each pointer  
2 identifies a directory containing the collection, the directory further containing a file  
3 indicating an access level.

1           35. (Previously Presented) The method of claim 33, wherein each pointer  
2 specifies the access level by identifying a file indicating the access level.

1           36. (Canceled).

1           37. (Currently amended) The method of claim ~~36~~ 33, wherein outputting the  
2 document comprises printing a paper coversheet.

1           38. (Cancelled)

1           39. (Currently amended) The method of claim ~~36~~ 33, wherein the indicium  
2 comprises a machine-readable code.

1           40. (Cancelled)

1           41. (Previously Presented) A method of providing differentiated access to a  
2 collection of information, the method comprising:

3                   generating a first pointer to a collection of information, the first pointer

4                   further specifying a first access level from a plurality of access

5                   levels;



6 generating a first machine-readable indicium representing the first  
7 pointer;  
8 generating a second pointer to the collection, the second pointer speci-  
9 fying a second access level different from the first access level;  
10 generating a second machine-readable indicium representing the sec-  
11 ond pointer;  
12 outputting a first document including the first machine-readable in-  
13 dicial; and  
14 outputting a second document including the second machine-readable  
15 indicium.

1 42. (Original) The method of claim 41, wherein outputting the first document  
2 comprises printing a first paper coversheet and outputting the second document  
3 comprises printing a second paper coversheet.

1 43. (Original) The method of claim 42, wherein outputting the first document  
2 further comprises printing, on the first paper coversheet, a collection identifier that  
3 uniquely identifies the collection, and wherein outputting the second document fur-  
4 ther comprises printing, on the second paper coversheet, the same collection identi-  
5 fier.

1 44. (Original) The method of claim 33, wherein the plurality of access levels  
2 comprises at least one access level selected from the group consisting of:

3 administrator;  
4 edit;  
5 delete;  
6 read-only; and  
7 add-only.

1 45. (Original) The method of claim 33, wherein the plurality of access levels  
2 comprises at least one access level specifying that access permissions should be in-  
3 herited from a containing collection.

1 46. (Original) The method of claim 33, wherein the plurality of access levels  
2 comprises at least one access level specifying that access permissions should be ap-  
3 plied to documents within a containing collection.

1 47. (Original) The method of claim 33, wherein the collection comprises a  
2 plurality of documents.

1 48. (Original) The method of claim 33, wherein the collection comprises at  
2 least one multimedia item.

1 49. (Original) The method of claim 33, wherein the collection comprises at  
2 least one item selected from the group consisting of:

3 documents;  
4 images;

5 files;  
6 video data; and  
7 audio data.

1 50. (Previously Presented) The method of claim 33, further comprising:  
2 receiving the representation of one of the first or second pointers;  
3 reading the representation; and  
4 providing access to the collection, according to the access level speci-  
5 fied by the received pointer representation.

1 51. (Previously Presented) The method of claim 33, further comprising:  
2 receiving the representation of one of the first or second pointers;  
3 reading the representation;  
4 receiving a signal indicating a request for access to the collection; and  
5 responsive to the requested access conforming with the access level  
6 specified by the received pointer representation, providing the  
7 requested access.

1 52. (Previously Presented) The method of claim 33, further comprising:  
2 receiving the representation of one of the first or second pointers;  
3 reading the representation;  
4 receiving a signal indicating a request for access to the collection; and

5 responsive to the requested access not conforming with the access level  
6 specified by the received pointer representation, denying the re-  
7 quest for access.

1 53. (Original) The method of claim 33, wherein the representation further in-  
2 dicates at least one criterion for changing the access level.

1 54. (Original) The method of claim 53, wherein the criterion for changing the  
2 access level comprises an expiry criterion.

1 55. (Original) The method of claim 33, further comprising outputting a collec-  
2 tion identifier that uniquely identifies the collection.

1 56. (Original) A method of providing differentiated access to a collection of  
2 information, the method comprising:

3 receiving a first document comprising a first machine-readable in-  
4 dication representing a first pointer to a collection of information,  
5 the first pointer specifying a first access level for accessing the  
6 collection;

7 generating a second pointer to the collection, the second pointer speci-  
8 fying a second access level different from the first access level;

9 generating a second machine-readable indication representing the sec-  
10 ond pointer; and

11                   outputting a second document including the second machine-readable  
12                   indicium.

1           57. (Previously Presented) A method of providing differentiated access to a  
2 collection of information, the method comprising:  
3           receiving a selection of a first access level for a first recipient from a  
4           plurality of access levels;  
5           receiving a selection of a second access level, different from the first ac-  
6           cess level, for a second recipient from a plurality of access levels;  
7           generating a first machine-readable indicium pointing to a collection of  
8           information, the first indicium further indicating the first access  
9           level;  
10          generating a second machine-readable indicium pointing to the same  
11          collection of information, the second indicium further indicating  
12          the second access level;  
13          outputting a first document including the generated first machine-  
14          readable indicium; and  
15          outputting a second document including the generated second ma-  
16          chine-readable indicium.

1           58. (Original) The method of claim 57, wherein each machine-readable in-  
2           dicium corresponds to a collection identifier.

1           59. (Previously Presented) A method of providing differentiated access to a  
2 collection of information, the collection comprising a plurality of items, the method  
3 comprising:  
4           receiving a selection of a first access level for a first subset of items in  
5           the collection;  
6           receiving a selection of a second access level, different from the first ac-  
7           cess level, for a second subset of items in the collection;  
8           generating a machine-readable indicium pointing to the collection, the  
9           indiciu further indicating the first access level for the first sub-  
10          set of items and the second access level for the second subset of  
11          items; and  
12          outputting a document including the generated machine-readable in-  
13          diciu.

1           60. (Original) The method of claim 59, further comprising generating a collec-  
2 tion overview representing the collection, wherein the first access level is associated  
3 with a first region within the collection overview, and wherein the second access  
4 level is associated with a second region within the collection overview.

1           61. (Original) The method of claim 60, wherein each of the regions within the  
2 collection overview contains at least one item.

1           62. (Currently amended) A computer program product for providing differ-  
2   entiated access to a collection of information, the computer program product com-  
3   prising:

4           a computer-readable medium; and

5           computer program code, encoded on the medium, for:

6           generating a first pointer to a collection of information, the first

7           pointer further specifying a first access level from a plurality

8           of access levels;

9           generating a second pointer to the collection, the second pointer

10          specifying a second access level different from the first access

11          level;

12          generating a machine-readable indicium representing at least one of

13          the pointers; and

14          outputting a document including the machine-readable indicium a-

15          ~~representation of at least one of the pointers.~~

1           63. (Currently amended) A system for providing differentiated access to a  
2   collection of information, comprising:

3           a first pointer to a collection of information, the first pointer specifying

4           a first access level from a plurality of access levels;

5 a second pointer to the collection, the second pointer specifying a sec-  
6 ond access level different from the first access level; and  
7 an output device, for outputting a document including a machine-  
8 readable indicium representing a representation of at least one of  
9 the pointers.

1 64. (Original) A file for specifying access levels, comprising:  
2 at least two resource identifier paths; and  
3 for each of the resource identifier paths, an indication of access rights;  
4 wherein the access rights for a first resource identifier path differ from  
5 the access rights for a second resource identifier path pointing to  
6 the same resource.

1 65. (Original) The file of claim 64, further comprising, for at least one of the  
2 resource identifier paths:  
3 an indication of a geographic region within a collection representation;  
4 and  
5 an indication of access rights for items within the geographic region.

1 66. (Original) The file of claim 64, wherein at least one of the resource identi-  
2 fier paths identifies a collection.



1           67. (Original) The file of claim 64, further comprising, for at least one of the  
2   resource identifier paths, and indication that access rights should be inherited from a  
3   containing collection.